

DEC 27 2001

Docket No. 214595US0P smc

PATENT & TRADEMARK OFFICE

REC'D PCT/PTO 27 DEC 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Naoyuki FUKUCHI, et al.

SERIAL NO: 09/926,256

GAU:

FILED: October 2, 2001

EXAMINER:

FOR: METHOD FOR PRODUCING SUBUNIT PEPTIDE ORIGINATING FROM OLIGOMERIC PROTEIN

INFORMATION DISCLOSURE/RELATED CASE STATEMENT UNDER 37 CFR 1.97

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

The applicant(s) wish to make of record the references cited in the attached International Search Report listed on the attached form PTO-1449. Copies of the listed references were provided in the International application.
 A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
 A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
 No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
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Registration No. 24,618

REGISTRATION NUMBER 30,996



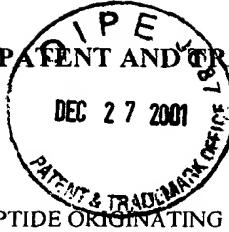
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REGISTRATION NUMBER 30,930

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 214595US0PCT	SERIAL NO. 09/926,256
LIST OF REFERENCES CITED BY APPLICANT DEC 27 2001		APPLICANT		Naoyuki FUKUCHI, et al.	
		FILING DATE		October 2, 2001	
U.S. PATENT DOCUMENTS					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
AA					
AB					
AC					
AD					
AE					
AF					
AG					
AH					
AI					
AJ					
AK					
AL					
AM					
AN					
FOREIGN PATENT DOCUMENTS					
	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO	
AO	1-279898	11/10/89	JAPAN		
AP	64-66213	03/13/89	JAPAN		
AQ	WO 99/64460	12/16/99	WIPO		
AR	61-12630	01/21/86	JAPAN		
AS	6-504765	06/02/94	JAPAN		
AT					
AU					
AV					
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)					
	AW				
	AX				
	AY				
	AZ				
Examiner				Date Considered	

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP00/02127

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl⁷ C07K1/14, C07K14/46, C12N15/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ C07K1/14, C07K14/46, C12N15/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
MEDLINE (STN), WPI (DIALOG), BIOSIS (DIALOG)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category ^a	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JP, 1-279898, A (Behringwerke AG.), 10 November, 1989 (10.11.89) (Family: none)	1-10
A	JP, 64-66213, A (Behringwerke AG.), 13 March, 1989 (13.03.89) (Family: none)	12-15
PY	WO, 99/64460, A (CELLTECH THERAPEUTICS LTD), 16 December, 1999 (16.12.99) & AU, 9942783, A	1-15
A	JP, 61-12630, A (Sanofi SA.), 21 January, 1986 (21.01.86) (Family: none)	1-15
A	JP, 6-504765, A (Cor Therapeutics, Inc.), 02 June, 1994 (02.06.94) (Family: none)	12-15

 Further documents are listed in the continuation of Box C. See patent family annex.

- ^b Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search
27 June, 2000 (27.06.00)Date of mailing of the international search report
04 July, 2000 (04.07.00)Name and mailing address of the ISA/
Japanese Patent Office

Authorized officer

Facsimile No.

Telephone No.